

DECLARATION, POWER OF ATTORNEY AND PETITION

We, Chan-ho Park, Jin-myung Kim, Kyeong-seok Park, and Dong-ho Hyun declare: that we are citizens of the Republic of Korea; that our residence and post office addresses are 938-2501, Mirinae Maeul, Joong 1-dong, Wonmi-gu, Bucheon-city, Kyungki-do, Republic of Korea, 915-1, Jakjeon-dong, Gyeyang-gu, Incheon Metropolitan City, Republic of Korea, 236-402, Deokyoo Maeul, Joong 3-dong, Wonmi-gu, Bucheon-city, Kyungki-do, Republic of Korea, and 1204-1801, Mujigae Maeul, Joong 2-dong, Wonmi-gu, Bucheon-city, Kyungki-do, Republic of Korea, respectively; that we verily believe we are the original, first, and joint inventors of the subject matter of the invention or discovery entitled "BIPOLAR TRANSISTOR AND METHOD OF MANUFACTURING THE SAME," for which a patent is sought and which is described and claimed in the specification attached hereto; that we have reviewed and understand the contents of the above-identified specification, including the claims; and that we acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability as defined in Section 1.56 of Title 37 of the Code of Federal Regulations.

We claim the foreign priority benefits under Section 119 of Title 35 of the United States Code of the foreign applications for patent or inventor's certificate listed below, and we have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications No.	Country	Filed	Priority Claimed
2002-53922	Korea	6 September 2002	Yes

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful, false statements and the like so

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint the practitioners listed under Customer Number 27,966, as well as those listed below, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Dale E. Hulse, Registration No. 29,654
Berne S. Broadbent, Registration No. 30,550
Todd E. Zenger, Registration No. 33,610
Michael F. Krieger, Registration No. 35,232
Kenneth E. Horton, Registration No. 39,481
Julie H. Gheem, Registration No. 47,592
Christopher L. Johnson, Registration No. 46,809
David B. Tingey, Registration No. 52,289
Alexis Nelson, Registration No. 52,321

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence and telephonic communications should be directed to:

Kenneth E. Horton
KIRTON & McCONKIE
1800 Eagle Gate Tower
60 East South Temple Street
P.O. Box 45120
Salt Lake City, Utah 84145-0120
Telephone: (801) 328-3600

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at Bucheon-city, Kyungki-do Rep. of Korea this 19th day of August, 2003.

Chan-ho Park
Chan-ho Park

Signed at Incheon Metropolitan City, Rep. of Korea this 19th day of
August, 2003.

Jin myung Kim
Jin-myung Kim

Signed at Bucheon-city, Kyungki-do, Rep. of Korea this 19th day of
August, 2003.

Kyeongseok Park
Kyeong-seok Park

Signed at Bucheon-city, Kyungki-do, Rep. of Korea this 1st day of
August, 2003.

Dongho Hyun
Dong-ho Hyun

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